

In the Claims:

Claim 1. (currently amended) A spreader for a movable cleaning shoe, the spreader comprising:

a panel having an inner edge and an outer edge, the inner edge is provided with a mounting assembly and the outer edge is provided with a weight, wherein the panel is flexible and resilient and resiliently flaps back and forth during movement of the shoe.

Claim 2. (currently amended) The spreader as defined by claim 1 wherein the ~~panel is flexible and resilient~~ cleaning shoe reciprocates.

Claim 3. (currently amended) The spreader as defined by claim ~~2~~ 1 wherein the ~~mounting assembly defines an acute downstream angle for the panel~~ cleaning shoe shakes.

Claim 4. (original) The spreader as defined by claim 1 wherein the mounting assembly defines an acute downstream angle for the panel.

Claim 5. (currently amended) A cleaning shoe for an agricultural harvesting machine comprising:

a movable frame having sidewalls;

a sieve supported on the frame, the sieve defining a longitudinal flow path for grain being cleaned;

spreaders are mounted to and extend from the sidewalls into the longitudinal flow path, the spreaders comprise flexible and resilient panels that resiliently flap back and forth during movement of the frame.

Claim 6. (original) The cleaning shoe as defined by claim 5 wherein the panels extend downstream at an acute angle to the sidewalls.

Claim 7. (original) The cleaning shoe as defined by claim 6 wherein the panels have an inner edge and an outer edge, the inner edge being provided with a mounting assembly and the outer edge being provided with a weight.

Claim 8. (original) The cleaning shoe as defined by claim 7 wherein the acute angle is between 30 and 60 degrees.

Claim 9. (currently amended) The cleaning shoe as defined by claim 8 wherein the panels ~~are~~ comprise a flexible and resilient rubber belting material.

Claim 10. (original) The cleaning shoe as defined by claim 5 wherein the sieve is provided with longitudinally extending dividers located between and parallel to the sidewalls, and additional spreaders are mounted to and extend from the dividers into the longitudinal flow path.

Claim 11. (original) The cleaning shoe blade as defined by claim 10 wherein the panels extend downstream at an acute angle to the sidewalls and the dividers.

Claim 12. (original) The cleaning shoe as defined by claim 11 wherein the panels have an inner edge and an outer edge, the inner edge being provided with a mounting assembly and the outer edge being provided with a weight.

Claim 13. (currently amended) The cleaning shoe as defined by claim 12 wherein the panels ~~are~~ comprise a flexible and resilient rubber belting material.

Claim 14. (original) The cleaning shoe as defined by claim 13 wherein the acute angle is between 30 and 60 degrees.

Claim 15. (currently amended) A cleaning shoe for an agricultural harvesting machine comprising:

a movable frame having sidewalls;

a sieve supported on the frame, the sieve being provided with longitudinally extending dividers defining a longitudinal flow path for grain being cleaned;

spreaders are mounted to and extend from the dividers into the longitudinal flow path, the spreaders comprise flexible and resilient panels that resiliently flap back and forth during movement of the frame.

Claim 16. (original) The cleaning shoe as defined by claim 15 wherein the panels extend downstream at an acute angle to the dividers.

Claim 17. ((original) The cleaning shoe as defined by claim 16 wherein the panels have an inner edge and an outer edge, the inner edge being provided with a mounting assembly and the outer edge being provided with a weight.

Claim 18. (original) The cleaning shoe as defined by claim 17 wherein the acute angle is between 30 and 60 degrees.

Claim 19. (currently amended) The cleaning shoe as defined by claim 18 wherein the panels are comprise a flexible and resilient rubber belting material.

Claim 20. (currently amended) The cleaning shoe as defined by claim 15 wherein ~~the panels are flexible and resilient~~ movable frame reciprocates.

Claim 21. (original) The cleaning shoe as defined by claim 15 wherein the sieve is a chaffer sieve.